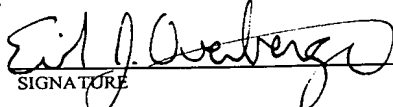


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| FORM PTO-1390<br>(REV. 10-2003)  |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE |  | ATTORNEY'S DOCKET NUMBER<br>PISI 2 00008                            |  |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371   |  |   |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/500430</b> |  |
| INTERNATIONAL APPLICATION NO.<br>PCT/KR02/02450  |  | INTERNATIONAL FILING DATE<br>27 Dec 2002 (27.12.2002)   |  | PRIORITY DATE CLAIMED<br>28 Dec 2001 (28.12.2001)                   |  |
| TITLE OF INVENTION<br>SPLINT COMBINED USE CAST ABSENCE FOR BONE FRACTURE FIXING  |  |   |  |   |  |
| APPLICANT(S) FOR DO/EO/US<br>Kyung-Jin Kim   |  |   |  |   |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |  |   |  |   |  |
| 1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.<br>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.<br>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.<br>4. <input type="checkbox"/> The US has been elected (Article 31).<br>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<br>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<br>b. <input type="checkbox"/> has been communicated by the International Bureau.<br>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).<br>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<br>a. <input checked="" type="checkbox"/> is attached hereto.<br>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).<br>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<br>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).<br>b. <input type="checkbox"/> have been communicated by the International Bureau.<br>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<br>d. <input checked="" type="checkbox"/> have not been made and will not be made.<br>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).<br>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).<br>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).<br><b>Items 11 to 20 below concern document(s) or information included:</b><br>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.<br>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.<br>13. <input type="checkbox"/> A preliminary amendment.<br>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.<br>15. <input type="checkbox"/> A substitute specification.<br>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.<br>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.<br>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).<br>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).<br>20. <input type="checkbox"/> Other items or information: |  |   |  |   |  |

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|--|--------------|---|---|------------|
| <b>10/500430</b><br>INTERNATIONAL APPLICATION NO.<br><b>PCT/KR02/02450</b>   |              | ATTORNEY'S DOCKET NUMBER<br><b>PISI 2 00008</b> |   |            |
| 21. <input checked="" type="checkbox"/> The following fees are submitted:<br><b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b><br>Neither international preliminary examination fee (37 CFR 1.482)<br>nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO<br>and International Search Report not prepared by the EPO or JPO. .... <b>\$1080.00</b><br><br>International preliminary examination fee (37 CFR 1.482) not paid to<br>USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$920.00</b><br><br>International preliminary examination fee (37 CFR 1.482) not paid to USPTO<br>but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$770.00</b><br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$730.00</b><br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b><br><b>ENTER APPROPRIATE BASIC FEE AMOUNT = 1080.00</b> |              |   | <b>CALCULATIONS PTO USE ONLY</b><br><br><br><br><br><br><br><br><br><br><br><div style="display: flex; justify-content: space-between;"> <span>\$ 1080.00</span> <span></span> </div> |            |
| Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months<br>from the earliest claimed priority date (37 CFR 1.492(e)).   |              |   | <div style="display: flex; justify-content: space-between;"> <span>\$ -0-</span> <span></span> </div>   |            |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA                                    | RATE  | \$         |
| Total claims   | 7 - 20 =     | 0   | x \$18.00   | \$ -0-     |
| Independent claims   | 1 - 3 =      | 0   | x \$86.00   | \$ -0-     |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |   | + \$290.00  | \$ -0-     |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   |   | \$ 1080.00 |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above<br>are reduced by 1/2.   |              |   | <div style="display: flex; justify-content: space-between;"> <span>\$ 540.00</span> <span></span> </div>  |            |
| <b>SUBTOTAL =</b>  |              |   |   | \$ 540.00  |
| Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months<br>from the earliest claimed priority date (37 CFR 1.492(f)).  |              |   | <div style="display: flex; justify-content: space-between;"> <span>\$ -0-</span> <span></span> </div>   |            |
| <b>TOTAL NATIONAL FEE =</b>  |              |   |   | \$ 540.00  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be<br>accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +   |              |   | <div style="display: flex; justify-content: space-between;"> <span>\$ -0-</span> <span></span> </div>   |            |
| <b>TOTAL FEES ENCLOSED =</b>   |              |   |   | \$ 540.00  |
|  |              |   | Amount to be<br>refunded:   | \$         |
|  |              |   | charged:  | \$         |
| a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>540.00</u> to cover the above fees is enclosed.<br><br>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.<br>A duplicate copy of this sheet is enclosed.<br><br>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any<br>overpayment to Deposit Account No. <u>06-0308</u> . A duplicate copy of this sheet is enclosed.<br><br>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card</b><br><b>information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.   |              |   |   |            |
| <b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a)<br>or (b)) must be filed and granted to restore the application to pending status.  |              |   |   |            |
| SEND ALL CORRESPONDENCE TO:  |              |   |   |            |
| Erik J. Overberger<br>Fay, Sharpe, Fagan,<br>Minnich & McKee, LLP<br>1100 Superior Avenue, 7th Floor<br>Cleveland, Ohio 44114-2579   |              |   | <br>SIGNATURE<br>Erik J. Overberger<br>NAME<br><u>48,556</u><br>REGISTRATION NUMBER               |            |